

REMARKS

In the Office Action, the Examiner identified four inventions said to be independent and distinct. By the present Response, Applicants hereby elect to proceed with prosecution of the first identified invention recited in claims 1-13. Accordingly, 14-30 have been canceled without prejudice for possible inclusion in a divisional application. This election is made without traverse.

The Examiner also identified several species of the present invention, including a species "a" said to be shown in Figures 1 and 2, a species "b" said to be shown in Figure 3, and a species "c" said to be shown in Figures 4-10. Applicants hereby reverse the species election.

The Figures identified by the Examiner do not represent separate species. Figure 1 simply represents an exemplary system in which the invention may be incorporated. Figures 2 and 3 are similar, and represent exemplary topologies for connecting the claimed bus system with capacitors in a device. If any association of these Figures is made at all, Figure 2 should be associated with Figure 3. Figures 4-10 illustrate an exemplary embodiment of the claimed bus system as it was constructed at the time of filing of the application. Again, Applicants do not identify three species of the invention in these Figures, but simply explanatory representations of systems and configurations embodying the same species.

To provide a complete response to the Restriction Requirement, however, Applicants provisionally elect to proceed with the species identified as shown in Figures 4-10. At present, all of the claims elected above, namely claims 1-13 are believed to read on this elected species.

If the Examiner believes that a telephonic interview will help speed this application toward issuance, the Examiner is invited to contact the undersigned at the telephone number listed below.

Respectfully submitted,

Date: 5/28/2006

Pg
Patrick S. Yoder
Reg. No. 37,479
FLETCHER YODER
P.O. Box 692289
Houston, TX 77269-2289
(281) 970-4545

CORRESPONDENCE ADDRESS
ROCKWELL AUTOMATION, INC.
Patent Department/704P Floor 8 T-29
1201 South Second Street
Milwaukee, Wisconsin 53204
Attention: Susan M. Donahue
Phone: (414) 382-2000